

Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number OMRF 182 DIV

First Named Inventor Gerald Koelsch

COMPLETE IF KNOWN

Application Number /

Filing Date May 1, 2001

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INHIBITORS OF MEMAPIN 2 AND USE THEREOF

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

was filed on (MM/DD/YYYY)

02/28/2001

as United States Application Number or PCT International

(if applicable).

Application Number

and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input checked="" type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/141,363	06/28/1999	
60/168,060	11/30/1999	
60/177,836	01/25/2000	
60/178,368	01/27/2000	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

OMRF 182 DIV

UIC #CT 34 20487/277

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:

☐ Customer Number
or Bar Code LabelOR ☒

Correspondence address below

Name Patrea L. Pabst; Arnall Golden & Gregory, LLP

Address 2800 One Atlantic Center

Address 1201 West Peachtree Street

City Atlanta

State GA

ZIP 30309-3450

Country USA

Telephone (404) 873-8794

Fax (404) 873-8795

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventorGiven Name Gerald
(first and middle [if any])Family Name Koelsch
or SurnameInventor's
Signature

Date

2/27/01

Residence: City Oklahoma City

State OK

Country US

Citizenship US

Mailing Address 8317 N.W. 105 Terrace

Mailing Address

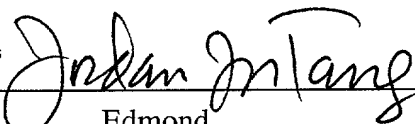
City Oklahoma City

State OK

ZIP 73162

Country US

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name Jordan J. N.
(first and middle [if any])Family Name Tang
or SurnameInventor's
Signature

Date

2/27/01

Residence: City Edmond

State OK

Country US

Citizenship US

Mailing Address 1204 Leawood Drive

Mailing Address

City Edmond

State OK

ZIP 73034

Country US

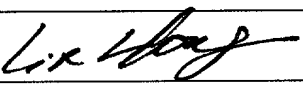
☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box +

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>
--------------------	---

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Lin		Hong	
Inventor's Signature 		Date 2-27-2001	
Residence: City	Oklahoma City	State	OK
		Country	US
		Citizenship	CH
Mailing Address 7503 Sacramento Drive			
Mailing Address			
City	Oklahoma City	State	OK
		ZIP	73139
		Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Arun K.		Ghosh	
Inventor's Signature		Date	
Residence: City	River Forest	State	IL
		Country	US
		Citizenship	IN
Mailing Address 1407 Clinton Place			
Mailing Address			
City	River Forest	State	IL
		ZIP	60305
		Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
		Country	
		Citizenship	
Mailing Address			
Mailing Address			
City		State	
		ZIP	
		Country	

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2
--	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	---

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:

☐Customer Number
or Bar Code LabelOR ☒

Correspondence address below

Name Patrea L. Pabst; Arnall Golden & Gregory, LLP

Address 2800 One Atlantic Center

Address 1201 West Peachtree Street

City Atlanta

State GA

ZIP 30309-3450

Country USA

Telephone (404) 873-8794

Fax (404) 873-8795

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventorGiven Name Gerald
(first and middle [if any])Family Name Koelsch
or SurnameInventor's
Signature

Date

Residence: City Oklahoma City

State OK

Country US

Citizenship US

Mailing Address 8317 N.W. 105 Terrace

Mailing Address

City Oklahoma City

State OK

ZIP 73162

Country US

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name Jordan J. N.
(first and middle [if any])Family Name Tang
or SurnameInventor's
Signature

Date

Residence: City Edmond

State OK

Country US

Citizenship US

Mailing Address 1204 Leawood Drive

Mailing Address

City Edmond

State OK

ZIP 73034

Country US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



09-22-2000



101466616

RECORDATION FORM COVER SHEET
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New 91-00
☐ Resubmission (Non-Recordation)
Document ID#
☐ Correction of PTO Error
Reel # Frame #
☐ Corrective Document
Reel # Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other
U.S. Government
(For Use ONLY by U.S. Government Agencies)
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached
Execution Date
Month Day Year
07/13/2000

Name (line 1) Ghosh, Arun K.

Name (line 2)

Second Party

Name (line 1)

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) The Board of Trustees of the University of Illinois

Name (line 2)

Address (line 1) 352 Henry Administration Building

Address (line 2) 201 S. Wright Street

Address (line 3) Urbana Illinois 61801
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

09/21/2000 MTHA11 00000310 09603713

FOR OFFICE USE ONLY

01 FC:581

40.00 GP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS

Mail documents to be recorded with required cover sheet(s) information to: OMRP 182 20487/266
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number

(404) 873-8794

Name Patrea L. Pabst, Esq.

Address (line 1) Arnall Golden & Gregory, LLP

Address (line 2) 2800 One Atlantic Center

Address (line 3) 1201 West Peachtree Street

Address (line 4) Atlanta, GA 30309-3450

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09603713

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed ☒

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

01-2507

Authorization to charge additional fees:

Yes ☒

No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Patrea L. Pabst

Name of Person Signing
Reg. No. 31,284

Signature

Date

ASSIGNMENT

I, Arun K. Ghosh of 1407 Clinton Place, River Forest, Illinois 60305, in consideration of ten dollars and other valuable consideration paid to me by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, having its principal place of business at 352 Henry Administration Building, 201 S. Wright Street, Urbana, Illinois 61801, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said The Board of Trustees of the University of Illinois, its successors and assigns, an undivided part interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Inhibitors of Memapsin 2 and Use Thereof*" described in U.S. Serial No. 09/603,713 filed in the United States Patent and Trademark Office on June 27, 2000, by Jordan J.N. Tang and Arun K. Ghosh, which claims priority to (1) U.S. Provisional Application Serial No. 60/141,363 filed in the United States Patent and Trademark Office on June 28, 1999; (2) U.S. Provisional Application Serial No. 60/168,060 filed in the United States Patent and Trademark Office on November 30, 1999; (3) U.S. Provisional Application Serial No. 60/177,836 filed in the United States Patent and Trademark Office on January 25, 2000; (4) U.S. Provisional Application Serial No. 60/178,368 filed in the United States Patent and Trademark Office on January 27, 2000; and (5) U.S. Provisional Application Serial No. 60/210,292 filed in the United States Patent and Trademark Office on June 8, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Inhibitors of Memapsin 2 and Use Thereof"
By: Jordan J.N. Tang and Arun K. Ghosh
Filed: June 27, 2000
ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 13 day of July, 2000.

Arun K. Ghosh
Arun K. Ghosh

State of Illinois)

County of COOK)

Then personally appeared the above named Arun K. Ghosh and acknowledged the foregoing instrument to be his free act and deed, before me this 13th day of July, 2000.

Emily Lam
Notary Public

My Commission expires: 03/01/2004





09-22-2000



101466617

RECORDATION FORM COVER
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New **9.1.00**
☐ Resubmission (Non-Recordation)
Document ID#
☐ Correction of PTO Error
Reel # Frame #
☐ Corrective Document
Reel # Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other
U.S. Government
(For Use ONLY by U.S. Government Agencies)
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached
Execution Date
Month Day Year
07 12 2000

Name (line 1) Tang, Jordan J.N.

Name (line 2)

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Oklahoma Medical Research Foundation

Name (line 2)

Address (line 1) 825 N.E. 13th Street

Address (line 2)

Address (line 3) Oklahoma City

City

Oklahoma

State/Country

73104

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

09/21/2000 MTHAI1 00000309 09603713

01 FC:581

40.00 OP

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503 See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS

Mail documents to be recorded with required cover sheet(s) information to: OMRP 182 20487/266
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
Deposit Account

Enclosed ☒

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes

☒

No

☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Patrea L. Pabst

Name of Person Signing
Reg. No. 31,284

Signature

Date

ASSIGNMENT

I, Jordan J.N. Tang of 1204 Leawood Drive, Edmond, Oklahoma 73034, in consideration of ten dollars and other valuable consideration paid to me by Oklahoma Medical Research Foundation, a corporation of the State of Oklahoma, having its principal place of business at 825 N.E. 13th Street, Oklahoma City, Oklahoma 73104, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Oklahoma Medical Research Foundation, its successors and assigns, an undivided part interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Inhibitors of Memapsin 2 and Use Thereof*" described in U.S. Serial No. 09/603,713 filed in the United States Patent and Trademark Office on June 27, 2000, by Jordan J.N. Tang and Arun K. Ghosh, which claims priority to (1) U.S. Provisional Application Serial No. 60/141,363 filed in the United States Patent and Trademark Office on June 28, 1999; (2) U.S. Provisional Application Serial No. 60/168,060 filed in the United States Patent and Trademark Office on November 30, 1999; (3) U.S. Provisional Application Serial No. 60/177,836 filed in the United States Patent and Trademark Office on January 25, 2000; (4) U.S. Provisional Application Serial No. 60/178,368 filed in the United States Patent and Trademark Office on January 27, 2000; and (5) U.S. Provisional Application Serial No. 60/210,292 filed in the United States Patent and Trademark Office on June 8, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Inhibitors of Memapsin 2 and Use Thereof"
By: Jordan J.N. Tang and Arun K. Ghosh
Filed: June 27, 2000
ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 12th day of July, 2000.

Jordan J.N. Tang
Jordan J.N. Tang

State of Oklahoma)

County of Oklahoma)

Then personally appeared the above named Jordan J.N. Tang and acknowledged the foregoing instrument to be his free act and deed, before me this 12 day of

July, 2000.

Wenus Darte
Notary Public

My Commission expires: 2/3/03